



## Three Kentucky Tech instructors undergo BPI certification training

*Kindred delivers infrared cameras for classroom instruction*



*New Infrared cameras, and associated software and hardware were delivered to KY Tech instructors by Office of Career and Technical Education deputy executive director Mike Kindred.*

*From left to right: Brent Claywell, KY Tech-Barren Co. ATC; John Christiansen, KY Tech-J.D. Patton ATC; Brian Eadens, KY Tech-Butler Co. ATC; and Kindred. Each instructor received four cameras for use in the classroom.*

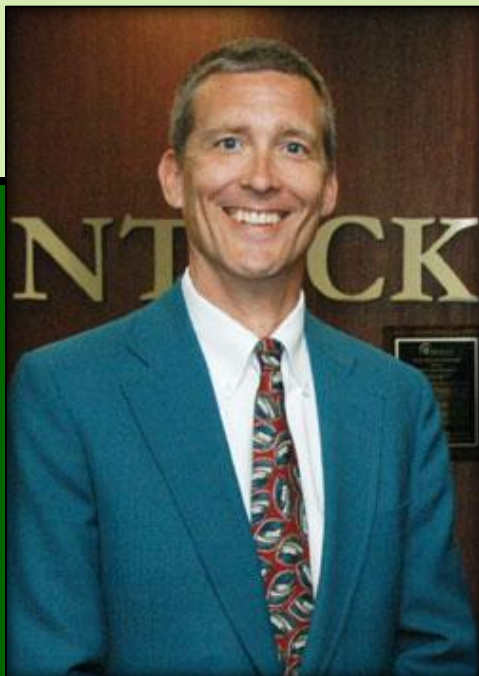
The energy crisis is one of the biggest and most difficult issues facing the United States today. As part of a major statewide weatherization program initiative, the Kentucky Housing Corporation (KHC), an agency in the Finance and Administration Cabinet and the Education and Workforce Development Cabinet's Office of Career and Technical Education - Kentucky Tech system of schools have entered into a memorandum of agreement (MOA) for the purpose of developing weatherization training centers in Kentucky. Funding for this project has been provided by the United States Department of Energy (USDOE) through the American Recovery and Reinvestment Act (ARRA).



Office of Career and Technical Education deputy executive director Mike Kindred has been instrumental in getting Kentucky Tech involved in the training process. He met with KHC Weatherization personnel to for the purpose of expanding opportunities for training, education, and certifications. And, in the process of developing the MOA, he was able to successfully negotiate for equipment and resources to meet training requirements.

During the week of May 9-13, three Kentucky Tech HVAC instructors underwent intensive BPI (*Building Performance Institute*) training at the Bluegrass Community and Technical College (BCTC) in Lexington. John Christiansen, KY Tech-J.D. Patton; Brent Claywell, KY Tech-Barren Co.; and Brian Eadens, KY Tech-Butler Co. *all successfully* completed the written portion of the BPI certification Thursday, May 12. The hands-on evaluation test was completed on Friday, May 13.

KY Tech-Floyd Co. ATC principal Lenville Martin recently became BPI certified as a Building Analyst Professional.



*Kindred:*

*“There is a need for BPI certified instructors in Kentucky as well as throughout the nation. Kentucky Tech is leading the way in not only getting our instructors BPI certified, but in offering this curriculum to our students so that they can become educated and part of the national green jobs movement.”*







**Brian Eadens:**

***“We were trained to become BPI certified building analysts. The training consisted of building inspection, air-tightness of the dwelling, and identification of areas for improvement in building energy efficiency. We also trained to recognize health and safety issues associated with buttoning up homes, including moisture, mold, carbon monoxide, and other. The training was accompanied by new equipment for our programs, including infrared thermal imagers and new blower doors that test for air leakage. These technologies are helping to change the way people think about conservation of energy.”***



**John Christiansen:**

***“I am really excited! With the equipment and training we have received, we can now offer a new career pathway to our students. This will not only create job growth, but also help our environment and energy consumption for years to come.”***



**Brent Claywell:**

***“Energy conservation and green technology are here to stay. This certification will allow me to pass this information and new career pathways along to my students.”***

**The KHC is responsible for the Weatherization Assistance Program (WAP) and because of its expansion and “green” focus; there is a statewide need for more trained and certified professionals. While much ground has been covered, a cornerstone of the project is having more BPI trained and certified instructors. Kentucky Tech is doing its part to meet the demand.**



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